## LEGISLATIVE SERVICES AGENCY OFFICE OF FISCAL AND MANAGEMENT ANALYSIS

200 W. Washington, Suite 301 Indianapolis, IN 46204 (317) 233-0696 http://www.in.gov/legislative

## FISCAL IMPACT STATEMENT

**LS 6867 NOTE PREPARED:** Jan 10, 2007

BILL NUMBER: SB 545

BILL AMENDED:

**SUBJECT:** Paper Record for Voting Machines.

FIRST AUTHOR: Sen. Hume BILL STATUS: As Introduced

FIRST SPONSOR:

FUNDS AFFECTED: X GENERAL IMPACT: State & Local

X DEDICATED FEDERAL

STATE IMPACT	FY 2007	FY 2008	FY 2009
State Revenues			
State Expenditures		4,000,000	4,000,000
Net Increase (Decrease)		(4,000,000)	(4,000,000)

<u>Summary of Legislation:</u> Examination of Voter's Votes- The bill requires that a voting system permit a voter to examine the paper record of the voter's votes to verify the voter's votes. The bill provides that after a voter has verified the votes on the paper record, the paper record is the official record of the votes.

*State Appropriation*- The bill appropriates \$8 million from the state General Fund to the Election Administration Assistance Fund (EAAF) to assist counties to comply with this requirement.

Effective Date: July 1, 2007.

**Explanation of State Expenditures:** *State Appropriation*- The appropriation would be provided over the FY 2008-2009 biennium and would be used by counties to replace or upgrade existing voting systems so that a voter would be able to see a paper copy of their votes. The state General Fund would be reduced by the \$8 M over the biennium, and the money would be deposited into the EAAF for distribution to counties.

Background EAAF- The EAAF was established to implement funding for replacement voting systems in

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qualifying counties under the Help America Vote Act (HAVA). The Secretary of State administers the EAAF. The balance of the EAAF at the end of FY 2006 was \$5.37 M.

## **Explanation of State Revenues:**

<u>Explanation of Local Expenditures:</u> Examination of Voter's Votes- Several counties would require additional expenditures of an indeterminable amount to meet the requirements of the bill. The amount of expenditures would depend on the current voting system used by these counties.

Counties with Touchscreen direct recording electronic (DRE) voting systems and optical scan systems have the ability to produce an individual paper record of a voter's ballot. If not included in the original purchase, touchscreen DRE systems would require installation of the necessary software and hardware (a printer) to produce an individual paper record of a voter's ballot.

The Microvote MV-464, an older pushbutton-type DRE system, does not have the ability to reproduce a voter's ballot for individual examination. Counties with MV-464s would either have to extensively modify their MV-464s to produce individual paper ballots or replace them. MV-464s are no longer produced and are being phased out in Indiana. Additionally, MV-464s may need to be replaced if there are Help America Vote Act (HAVA) compliance issues with that system. In 2005, five Indiana counties replaced their MV-464s with a modern touchscreen DRE system.

It is possible that some of the replacement costs could be alleviated by the amount of federal match dollars received by a county under HAVA.

*Background Information:* As of February 2006, 21 counties with approximately 1.3 million registered voters in about 1,770 precincts were served by MV-464 machines. The following provides background information on the costs of three replacement touchscreen DRE systems. The estimated replacement cost in column three assumes two units per precinct unless otherwise noted below. The estimate does not include ongoing hardware or firmware maintenance costs.

Name of System	Price Per Unit	Estimated Cost to Replace Remaining MV-464 Machines
Microvote Infinity	\$8,000*	\$14.2 M
Election Systems and Software iVotronic	Unit: \$2,995 to \$3,495 Modem: \$1,200 Printer: \$800 TOTAL: \$5,000 to \$5,500	\$17.8 M to \$19.6 M
Voting Technologies International	\$3,000 to \$6,000**	\$16 M to \$32 M

<sup>\*</sup>Average per precinct price, which includes printer capability and a voice-converter unit.

Touchscreen DRE systems are also offered by Diebold. To date, three counties have purchased a Diebold system.

**Explanation of Local Revenues:** See Explanation of State Expenditures.

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<sup>\*\*</sup>Per voting booth. Estimate assumes three voting booths per precinct.

**State Agencies Affected:** Secretary of State

**Local Agencies Affected:** Counties.

<u>Information Sources:</u> Department of Administration; Indiana Election Division; Steve Shamo, Microvote Systems; Voting Technologies International, 1-888-989-8683; Joe McLain, Secretary of State's Office; State Budget Agency: Auditor's Database.

Fiscal Analyst: Chris Baker, 317-232-9851.

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